L Number	Hits	Search Text	DB	Time stamp
87	316565	"sleeve"	USPAT; EPO; JPO	2003/05/07 07:32
88	17404	"sleeve" and "spindle"	USPAT; EPO; JPO	2003/05/07 07:33
89	892	("sleeve" and "spindle") and "elastomeric"	USPAT; EPO; JPO	2003/05/07 07:36
90	0	(("sleeve" and "spindle") and "elastomeric") and "transponder"	USPAT; EPO; JPO	2003/05/07 07:33
91	2	("sleeve" and "spindle") and "transponder"	USPAT; EPO; JPO	2003/05/07 07:33
92	0	(("sleeve" and "spindle") and "elastomeric") and (("releasable" or "detachable" or "removable") adj3 "label")	USPAT; EPO; JPO	2003/05/07 07:37
93	23	(("sleeve" and "spindle") and "elastomeric") and ("label")	USPAT; EPO; JPO	2003/05/07 07:37
98	1177	235/$7.ccls. and "rubber"	USPAT; EPO; JPO	2003/05/07 07:52
99	15	(235/$7.ccls. and "rubber") and "transponder"	USPAT; EPO; JPO	2003/05/07 07:52
158	1	("6555181").PN.	USPAT; EPO; JPO	2003/05/07 09:55
-	0	(235/$7.ccls. and "spindle"$1) and "transponder"$1	USPAT; EPO; JPO	2003/05/05 12:20
-	8	(235/$7.ccls. and "spindle"$1) and "radio frequency"	USPAT; EPO; JPO	2003/05/05 12:22
-	240	235/$7.ccls. and "spindle"$1	USPAT; EPO; JPO	2003/05/05 12:18
-	5	(235/$7.ccls. and "spindle"$1) and (235/$7.ccls. and "elastomeric")	USPAT; EPO; JPO	2003/05/05 12:18
-	1775	"elastomeric" adj3 "product"$1	USPAT; EPO; JPO	2003/05/06 08:24
-	0	("elastomeric" adj3 "product"$1) and "transponder"$1	USPAT; EPO; JPO	2003/05/05 12:20
-	19	("elastomeric" adj3 "product"$1) and "radio frequency"	USPAT; EPO; JPO	2003/05/05 12:48
-	303	235/$7.ccls. and "transponder"$1	USPAT; EPO; JPO	2003/05/05 12:26
-	45	(235/$7.ccls. and "transponder"$1) and "roll"$1	USPAT; EPO; JPO	2003/05/05 12:29
-	4	("3078182" | "4428997" | "4903254" | "5294290").PN.	USPAT	2003/05/05 12:27
-	0	235/$7.ccls. and "hewlett"$20.in.	USPAT; EPO; JPO	2003/05/05 12:30
-	0	235/$7.ccls. and "hewlett"$10.in.	USPAT; EPO; JPO	2003/05/05 12:30
-	0	235/$7.ccls. and "hewlett".in.	USPAT; EPO; JPO	2003/05/05 12:30
-	1	"hewlett packard".in.	USPAT; EPO; JPO	2003/05/05 12:30
-	0	235/$7.ccls. and "hewlett packard"$10.in.	USPAT; EPO; JPO	2003/05/05 12:32
-	0	235/$7.ccls. and "hewlett packard"$10.asn.	USPAT; EPO; JPO	2003/05/05 12:32
-	0	"hewlett packard"$10.asn.	USPAT; EPO; JPO	2003/05/05 12:32
-	0	"hewlett packard"$20.asn.	USPAT; EPO; JPO	2003/05/05 12:32
-	21188	"hewlett packard".asn.	USPAT; EPO; JPO	2003/05/05 12:33
-	76	235/$7.ccls. and "hewlett packard".asn.	USPAT; EPO; JPO	2003/05/05 12:35
-	4	283/$7.ccls. and "hewlett packard".asn.	USPAT; EPO; JPO	2003/05/05 12:35
-	171	"hewlett packard".asn. and ("barcode" or "bar code")	USPAT; EPO; JPO	2003/05/05 12:38
-	13	"hewlett packard".asn. and "transponder"$1	USPAT; EPO; JPO	2003/05/05 12:42
-	2071	("roll" or "drum") with "elastomeric"	USPAT; EPO; JPO	2003/05/05 12:41
-	1	(("roll" or "drum") with "elastomeric") and "transponder"$1	USPAT; EPO; JPO	2003/05/05 12:40

				USPAT; EPO; JPO	2003/05/05 12:42
-		418	"hewlett packard".asn. and "elastomeric"	USPAT; EPO; JPO	2003/05/05 12:42
-		0	("hewlett packard".asn. and "elastomeric") and "transponder"$1	USPAT; EPO; JPO	2003/05/05 12:44
-		7	("hewlett packard".asn. and "elastomeric") and "radio frequency"	USPAT; EPO; JPO	2003/05/05 12:45
-		8	(("4673932") or ("4862160") or ("4911217") or ("5028918") or ("5648765") or ("5942987") or ("6047814") or ("6054935")).PN.	USPAT; EPO; JPO	2003/05/05 12:56
-		98375	"elastomeric"	USPAT; EPO; JPO	2003/05/07 07:32
-		80	"elastomeric" and "transponder"	USPAT; EPO; JPO	2003/05/05 12:57
-		928	("elastomeric" adj3 ("material" or "proudct")) with ("roll"$1 or "drum"$1)	USPAT; EPO; JPO	2003/05/05 12:58
-		0	(("elastomeric" adj3 ("material" or "proudct")) with ("roll"$1 or "drum"$1)) and "transponder"	USPAT; EPO; JPO	2003/05/05 14:09
-		4	(("elastomeric" adj3 ("material" or "proudct")) with ("roll"$1 or "drum"$1)) and ("radio" adj3 "frequency")	USPAT; EPO; JPO	2003/05/05 13:00
-		2000	235/$7.ccls. and ("roll"$1 or "drum"$1)	USPAT; EPO; JPO	2003/05/05 13:18
-		111	(235/$7.ccls. and ("roll"$1 or "drum"$1)) and ("radio" adj3 "frequency")	USPAT	2003/05/05 13:02
-		11	("4562102" | "4576854" | "5130783" | "5497140" | "5559370" | "5719586" | "5725487" | "5776278" | "6018298" | "6018299" | "6100804").PN.	USPAT; EPO; JPO	2003/05/05 13:19
-		83	235/$7.ccls. and ("identif"$10 with "roll"$1)	USPAT; EPO; JPO	2003/05/05 13:20
-		5	(235/$7.ccls. and ("identif"$10 with "roll"$1)) and ("radio" adj3 "frequency")	USPAT; EPO; JPO	2003/05/05 13:20
-		4594	("identif"$10 with ("roll"$1 or "sleeve"$1))	USPAT; EPO; JPO	2003/05/05 13:54
-		118	(("identif"$10 with ("roll"$1 or "sleeve"$1))) and ("radio" adj3 "frequency")	USPAT; EPO; JPO	2003/05/05 13:28
-		9	((("identif"$10 with ("roll"$1 or "sleeve"$1))) and ("radio" adj3 "frequency")) and "elastomeric"	USPAT	2003/05/05 13:36
-		22	6100804.URPN.	USPAT	2003/05/05 13:37
-		52	("4001822" | "4075632" | "4360810" | "4782345" | "4786907" | "4816389" | "4835377" | "4853705" | "4864158" | "4888591" | "4999636" | "5030807" | "5055659" | "5479160" | "5485520" | "5504485" | "5510795" | "5521601" | "5528222" | "5538803" | "5550547" | "5552778" | "5554974" | "5563583" | "5565847" | "5574470" | "5606323" | "5635693" | "5654693" | "5673037" | "5680106" | "5682143" | "5682296" | "5729201" | "5729697" | "5736929" | "5737710" | "5739754" | "5767789" | "5771021" | "5777561" | "5786626" | "5812065" | "5821859" | "5825329" | "5826328" | "5828318" | "5828693" | "5831532" | "5850181" | "5850187" | "5874902").PN.	USPAT	2003/05/05 13:39
-		12	("3843036" | "4783646" | "4900386" | "4970495" | "5081445" | "5288235" | "5430441" | "5528222" | "5566441" | "5682143" | "5710458" | "5786626").PN.	USPAT	2003/05/05 13:39
-		15	6018299.URPN.	USPAT	2003/05/05 13:40
-		4	("4745401" | "5039996" | "5430441" | "5576622").PN.	USPAT	2003/05/05 13:40
-		9	6018298.URPN.		

-	56	("3706094" | "3750167" | "3780368" | "3832530" | "3849633" | "4049969" "4226361" | "4331957" | "4399441" "4418411" | "4453074" | "4484355" "4649233" | "4680724" | "4724427" "4727560" | "4746618" | "4746830" "4756717" | "4777563" | "4783646" "4827110" | "4827395" | "4854328" "4882294" | "4908502" | "4911217" "4918631" | "4942327" | "4960983" "4962415" | "5008776" | "5023573" "5068894" | "5095240" | "5144314" "5148504" | "5153710" | "5166502" "5214410" | "5274221" | "5302954" "5313211" | "5326652" | "5337063" "5350645" | "5414427" | "5416423" "5432027" | "5434397" | "5448110" "5480462" | "5486431" | "5494495" "5497140" | "5510074").PN.	USPAT	2003/05/05 13:41
-	19	4576854.URPN.	USPAT	2003/05/05 13:43
-	23	4562102.URPN.	USPAT	2003/05/05 13:44
-	11	("4562102" | "4576854" | "5130783" | "5497140" | "5559370" | "5719586" | "5725487" | "5776278" | "6018298" | "6018299" | "6100804").PN.	USPAT	2003/05/05 13:45
-	15	((("identif"$10 with ("roll"$1 or "sleeve"$1))) and ("radio" adj3 "frequency")) and "cure"$1	USPAT; EPO; JPO	2003/05/05 13:55
-	29	("1322843" | "1457781" | "2721601" | "2782459" | "2980474" | "2988387" | "3647589" | "3846901" | "4119032" | "4344700" | "4381709" | "4503769" | "4599783" | "4823160" | "4903597" | "4913048" | "5101726" | "5241905" | "5298956" | "5415961" | "5518854" | "5600423" | "5890395" | "5895529" | "5937244" | "5960236" | "6016409" | "6259873" | "6263177").PN.	USPAT	2003/05/05 13:56
-	669	"elastomeric" adj3 "web"$1	USPAT; EPO; JPO	2003/05/05 14:10
-	6	("elastomeric" adj3 "web"$1) and ("radio" adj3 "frequency")	USPAT; EPO; JPO	2003/05/05 14:09
-	6921	("elastomeric" adj3 "web"$1) amd	USPAT; EPO; JPO	2003/05/05 14:10
-	58	("elastomeric" adj3 "web"$1) and "sleeve"	USPAT; EPO; JPO	2003/05/05 14:11
-	159	235/$7.ccls. and "elastomeric"	USPAT; EPO; JPO	2003/05/06 08:18
-	43728	"elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")	USPAT; EPO; JPO	2003/05/06 08:25
-	4440	("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9	USPAT; EPO; JPO	2003/05/06 08:30
-	74	(("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "radio frequency"	USPAT; EPO; JPO	2003/05/06 09:24
-	2086	(("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "cure"$1	USPAT; EPO; JPO	2003/05/06 15:30
-	303	((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "cure"$1) and "sleeve"$1	USPAT; EPO; JPO	2003/05/06 15:47
-	12	((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "radio frequency") and (((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "cure"$1) and "sleeve"$1)	USPAT; EPO; JPO	2003/05/06 08:52
-	0	(((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "cure"$1) and "sleeve"$1) and "transponder"	USPAT; EPO; JPO	2003/05/06 08:54

-	41	("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "transponder"	USPAT; EPO; JPO	2003/05/06 14:45
-	11	(((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "radio frequency") and "antenna"	USPAT; EPO; JPO	2003/05/06 08:56
-	32	("4178410" | "4396661" | "4447484" | "4489126" | "4531994" | "4540617" | "4569304" | "4572960" | "4608104" | "4621013" | "4666765" | "4684762" | "4753840" | "4797171" | "4857668" | "4871477" | "4988550" | "5009927" | "5028739" | "5045635" | "5089325" | "5105056" | "5122411" | "5202536" | "5204403" | "5266354" | "5612092" | "5614306" | "5635252" | "5641544" | "5674606" | "5700532" | "2001/0028558").PN.	USPAT	2003/05/06 08:57
-	32	("4178410" | "4396661" | "4447484" | "4489126" | "4531994" | "4540617" | "4569304" | "4572960" | "4608104" | "4621013" | "4666765" | "4684762" | "4753840" | "4797171" | "4857668" | "4871477" | "4988550" | "5009927" | "5028739" | "5045635" | "5089325" | "5105056" | "5122411" | "5202536" | "5204403" | "5266354" | "5612092" | "5614306" | "5635252" | "5641544" | "5674606" | "5700532" | "2001/0028558").PN.	USPAT	2003/05/06 09:06
-	10224	"sleeve".ti.	USPAT; EPO; JPO	2003/05/06 09:44
-	441	"sleeve".ti. and "elastomeric"	USPAT; EPO; JPO	2003/05/06 09:40
-	3	("sleeve".ti. and "elastomeric") and "radio frequency"	USPAT; EPO; JPO	2003/05/06 09:24
-	13	("sleeve".ti. and "elastomeric") and "identification"	USPAT; EPO; JPO	2003/05/06 09:25
-	20	("4031518" | "4797018" | "4845490" | "5138344" | "5149211" | "5266968" | "5267800" | "5318370" | "5455617" | "5703347" | "5707162" | "5755519" | "6011741" | "6037879" | "6039430" | "6071024" | "6072402" | "6099178" | "6213392" | "6252791").PN.	USPAT	2003/05/06 09:31
-	11	235/375.ccls. and "spindle"$1	USPAT; EPO; JPO	2003/05/06 09:40
-	152	235/375.ccls. and "radio frequency"	USPAT; EPO; JPO	2003/05/06 09:54
-	8	(235/375.ccls. and "radio frequency") and "elastomeric"	USPAT; EPO; JPO	2003/05/06 14:26
-	86	"sleeve".ti. and "spindle".ti.	USPAT; EPO; JPO	2003/05/06 09:44
-	3	235/$7.ccls. and ("radio frequency" with "adhesive")	USPAT; EPO; JPO	2003/05/06 09:55
-	32	("4178410" | "4396661" | "4447484" | "4489126" | "4531994" | "4540617" | "4569304" | "4572960" | "4608104" | "4621013" | "4666765" | "4684762" | "4753840" | "4797171" | "4857668" | "4871477" | "4988550" | "5009927" | "5028739" | "5045635" | "5089325" | "5105056" | "5122411" | "5202536" | "5204403" | "5266354" | "5612092" | "5614306" | "5635252" | "5641544" | "5674606" | "5700532" | "2001/0028558").PN.	USPAT	2003/05/06 13:14
-	1	((((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "cure"$1) and "sleeve"$1) and ("bar code" or "barcode")	USPAT; EPO; JPO	2003/05/06 13:21
-	6	((((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "cure"$1) and "sleeve"$1) and ("identification")	USPAT; EPO; JPO	2003/05/06 13:22

					USPAT	2003/05/06 13:41
	16	("2409437" | "2461193" | "3386925" | "3950480" | "3991005" | "4028288" | "4110420" | "4244841" | "4324710" | "4329309" | "4795603" | "5114648" | "5312573" | "5677354" | "5731358" | "5925296").PN.			USPAT; EPO; JPO	2003/05/06 13:42
	75	(((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "cure"$1) and "sleeve"$1) and "identif"$10			USPAT	2003/05/06 13:43
	14	("3656027" | "4257699" | "4373239" | "5017432" | "5049444" | "5061965" | "5332641" | "5501881" | "5512409" | "5729813" | "5998034" | "6002910" | "6037092" | "6113830").PN.			USPAT	2003/05/06 14:08
	19	("2035344" | "3024938" | "3030246" | "3244353" | "3327883" | "3404051" | "3503550" | "3910485" | "4063229" | "4359167" | "4390154" | "4624379" | "4725507" | "4853053" | "5048689" | "5217140" | "5381892" | "5448110" | "5454480").PN.			USPAT	2003/05/06 14:16
	37	("1659371" | "1691336" | "1804139" | "2076376" | "2193899" | "3043211" | "3146709" | "3152387" | "3263606" | "3467009" | "3733233" | "3881045" | "3928521" | "3983287" | "4030415" | "4144812" | "4378622" | "4471011" | "4548858" | "4770928" | "4897440" | "4903597" | "5006400" | "5205213" | "5245923" | "5256459" | "5264289" | "5304267" | "5316798" | "5323702" | "5352507" | "5431989" | "5440981" | "5486402" | "5544584" | "5644985" | "5860360").PN.			USPAT	2003/05/06 14:23
	14	("3656027" | "4257699" | "4373239" | "5017432" | "5049444" | "5061965" | "5332641" | "5501881" | "5512409" | "5729813" | "5998034" | "6002910" | "6037092" | "6113830").PN.			USPAT; EPO; JPO	2003/05/06 14:28
	3	("sleeve".ti. and "elastomeric") and ("radio frequency")			USPAT; EPO; JPO	2003/05/06 14:29
	0	("sleeve".ti. and "elastomeric") and ("transponder")			USPAT; EPO; JPO	2003/05/06 14:29
	57	("sleeve".ti. and "elastomeric") and "identif"$10			USPAT; EPO; JPO	2003/05/06 14:34
	441	"sleeve".ti. and "elastomeric"			USPAT; EPO; JPO	2003/05/06 14:35
	7	("sleeve".ti. and "elastomeric") and "chip"			USPAT; EPO; JPO	2003/05/06 14:35
	2	("sleeve".ti. and "elastomeric") and ("bar code" or "barcode")			USPAT; EPO; JPO	2003/05/06 14:45
	1	(("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "transponder"			USPAT; EPO; JPO	2003/05/06 15:31
	1	(((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "cure"$1) and "transponder"			USPAT; EPO; JPO	2003/05/06 15:40
	452	(((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "cure"$1) and "identif"$9			USPAT; EPO; JPO	2003/05/06 15:46
	15	(((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "cure"$1) and ("identif"$10 adj3 ("label"$3 or "mark"$3 or "tag"$3 or "code"))			USPAT; EPO; JPO	2003/05/06 15:45
	2335	"spindle" adj3 "sleeve"			USPAT; EPO; JPO	2003/05/06 15:45
	1	("spindle" adj3 "sleeve") and "transponder"			USPAT; EPO; JPO	2003/05/06 15:45
	6	("spindle" adj3 "sleeve") and ("radio" adj3 "frequency")			USPAT; EPO; JPO	

| | | 2 | (("spindle" adj3 "sleeve") and ("radio" adj3 "frequency")) and ("identif"$10 adj3 ("label"$3 or "mark"$3 or "tag"$3 or "code")) | USPAT; EPO; JPO | 2003/05/06 15:47 |
| - | | 78 | ((("elastomeric" adj3 ("product"$1 or "sheet" or "web" or "material")) and "vulcani"$9) and "cure"$1) and "spindle"$1 | USPAT; EPO; JPO | 2003/05/06 15:47 |